SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
BR-0112	RW02C-2

Location and Surveys

WETHERILL ENGINEERING
1223 Jones Franklin Rd.
Raleigh, N.C. 27606
License No. F-0377
Bus: 919 851 8077
Fax: 919 851 8107
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - SURVEYING - CONSTRUCTION OBSERVATION

BL

POINT	DESC.	NORTH	EAST	ELEVATION
1	BR0112-1	722714.1700	2411653.1900	75.93
2	BR0112-2	723308.2500	2411651.5500	66.86
101	BL-101	723814.1200	2411523.2640	63.04
102	BL-102	724129.7790	2411217.3100	63.20
103	BL-103	724258.6150	2410930.1920	63.43

BM1 ELEVATION = 69.77
N 723344 E 2411591
BENCHTIE NAIL SET IN 24" PINE

BM2 ELEVATION = 59.69
N 723947 E 2411365
BENCHTIE NAIL SET IN 17" HARDWOOD

EL

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	723257.166	2411640.427							
LINE			N 01°15'32.8" W	95.30					
PC	723352.441	2411638.333							
CURVE			N 12°24'40.3" W	347.10	22°18'15.0"(LT)	06°23'07.6"	349.30	176.89	897.29
PT	723691.426	2411563.733							
LINE			N 23°33'47.8" W	32.33					
PC	723721.063	2411550.808							
CURVE			N 31°36'15.5" W	226.18	16°04'55.4"(LT)	07°05'13.2"	226.92	114.21	808.46
PT	723913.697	2411432.278							
LINE			N 39°38'43.2" W	16.96					
PC	723926.756	2411421.457							
CURVE			N 48°09'18.4" W	281.83	17°01'10.4"(LT)	06°01'00.1"	282.87	142.49	952.28
PT	724114.772	2411211.504							
LINE			N 56°39'53.6" W	11.56					
PC	724121.123	2411201.849							
CURVE			N 63°49'59.8" W	231.75	14°20'12.3"(LT)	06°10'13.0"	232.35	116.79	928.58
PT	724223.320	2410993.853							
LINE			N 71°00'05.9" W	111.29					
POT	724259.549	2410888.626							

NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.

2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

REVISIONS

6/2/99

$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$